

LISTING OF AMENDED CLAIMS

The listing of claims below replaces all prior versions and listings of claims.

Claims 1-5. (Canceled)

Claim 6. (Currently Amended) A retail terminal comprising:

- a processor;

- a memory in communication with said processor and containing program instructions operative to control said processor, said memory further storing a weight learning database (WLDB) containing a list of predetermined weights for items for ~~on~~ sale;

- a scale in communication with said processor and operative to obtain a weight measurement of an item for ~~on~~ sale placed on said scale;

- a means for determining the identification of the item, at the weight scale;

- a scan error indicator in communication with the processor; and

- a first radio frequency identification (RFID) tag antenna in communication with the processor, and focused on a bagging area of the terminal;

- the program instructions operative to control said processor to compare the stored and measured weights for the identified item and to actuate the first RFID antenna to verify the identification of the item if there is a perceived error in the weight of the item as measured by the scale,

- the program instructions further operative to control said processor to compare the item identification determined by the means for determining the identification of the item and by the first RFID antenna,

- the scan error indicator only being actuated if the comparison of the identification of the item raises a discrepancy.

Claim 7. (Previously amended) A retail terminal as claimed in claim 6, wherein the means for determining the identification of the item comprises a bar code scanner in communication with said processor.

Claim 8. (Previously amended) The retail terminal of claim 6, wherein the means for determining the identification of the item comprises a second RFID antenna, focused on the scale area of the terminal and in communication with said processor.

Claim 9. (Original) The retail terminal of claim 6, wherein said indicator comprises one of an audio device and a video device.

Claim 10. (Previously amended) The retail terminal of claim 6, wherein the first RFID tag antenna is attenuated so as not to detect tags located at the scale.

Claim 11. (Currently amended) A checkout system comprising:

- a processor;

- a scale in communication with said processor and operative to obtain a weight measurement of an item placed on said scale;

- a means for identifying the item, at the scale, and in communication with said processor; and

- memory in communication with said processor and containing program instructions operative to control said processor, said memory further storing a weight learning database (WLDB) containing a list of predetermined weights for items ~~for~~ on sale;

- the program instructions operative to control said processor to compare the stored and measured weights for the identified item and to actuate a first radio frequency identification (RFID) antenna if there is a perceived error in the weight of the item as measured by the scale,

- the program instructions further operative to control said processor to compare the identification of the item identified by the means for identification and the RFID antenna,

- the scan error indicator only being actuated if the comparison of the identification of the item raises a discrepancy.

Claim 12. (Original) The checkout system of claim 11, wherein said indicator comprises one of an audio device and a video device.

Claim 13. (Original) A retail terminal as claimed in claim 11, wherein the means for identifying an item to be purchased is a bar code scanner in communication with said processor.

Claim 14. (Original) The retail terminal of claim 11, wherein the means for identifying an item to be purchased is a second RFID antenna, focused on the scale area of the terminal and in communication with said processor.

Claim 15. (Currently amended) A retail terminal comprising:

- a scale for generating scale data;
- a processor for executing program instructions and operably connected the scale and to a weight learning database (WLDB) containing a list of predetermined items and associated weights for the items; and
- a memory in communication with the processor and containing program instructions for controlling the processor to:
 - obtain scale data for an item placed on the scale,
 - identify the item placed on the scale as one of the items in the list of items;
 - obtain the associated weight for the one of the items in the list of items,
 - actuate a first radio frequency identification (RFID) antenna to obtain RFID data from the item that was placed on the scale in response to identification of a discrepancy between the obtained scale data and the obtained associated weight,
 - compare the identity of the item placed on the scale with an identification based upon the RFID data, and
 - generate an indication if the RFID data identification does not match the identity of the item placed on the scale.

Claim 16. (Currently amended) The retail terminal of claim 15, further comprising:
a scanner operably connected to the processor,
wherein the program instructions for controlling the processor to identify the item placed on the scale further comprise program instructions for controlling the processor to identify the item placed on the scale using scanner data generated by the scanner.

Claim 17. (Currently amended) The retail terminal of claim 15, further comprising:
a second RFID antenna operably connected to the processor,
wherein the program instructions for controlling the processor to identify the item placed on the scale further comprise program instructions for controlling the processor to identify the item placed on the scale using RFID data generated by the second RFID antenna.

Claim 18. (Previously presented) The retail terminal of claim 15, further comprising:
a bag well area, wherein the first RFID antenna is focused on the bag well area.

Claim 19. (Previously presented) The retail terminal of claim 15, further comprising:
a scan error indicator in communication with the processor for indicating when the RFID data identification does not match the identity of the item placed on the scale.